

Abstract

A fastener driving tool includes a tool body. A driver guide is coupled to the tool body and defines a fastener driving channel through which fasteners are driven out. A magazine is coupled to the driver guide and serves to store the fasteners. A detecting device serves to detect when no fastener exists within the fastener driving channel. The detecting device includes a detection member and a detection recess formed in a fastener driving channel. The detection member has a front end in contact with the fasteners stored within magazine, so that the detecting member engages the detection recess when no fastener exists within the magazine and the fastener driving channel. The detection recess is positioned not to oppose the head of the fastener that has been fed into the fastener driving channel.